

Title (en)
THIN-FILM SOLAR CELL

Title (de)
DÜNNSCHICHT-SOLARZELLE

Title (fr)
PHOTOPILE A COUCHES MINCES

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Application
EP 97934785 A 19970730

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Abstract (en)
[origin: WO9805077A1] The invention relates to a thin-film solar cell provided with at least one p-i-n junction comprising at least one p-i junction which is at an angle α with that surface of the thin-film solar cell which collects light during operation and at least one i-n junction which is at an angle β with the light-collecting surface. In this context, the relationships $45 < \alpha < 135$ degrees and $45 < \beta < 135$ degrees apply. The invention also relates to a panel provided with a plurality of such thin-film solar cells and to methods for fabricating such a thin-film solar cell.

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